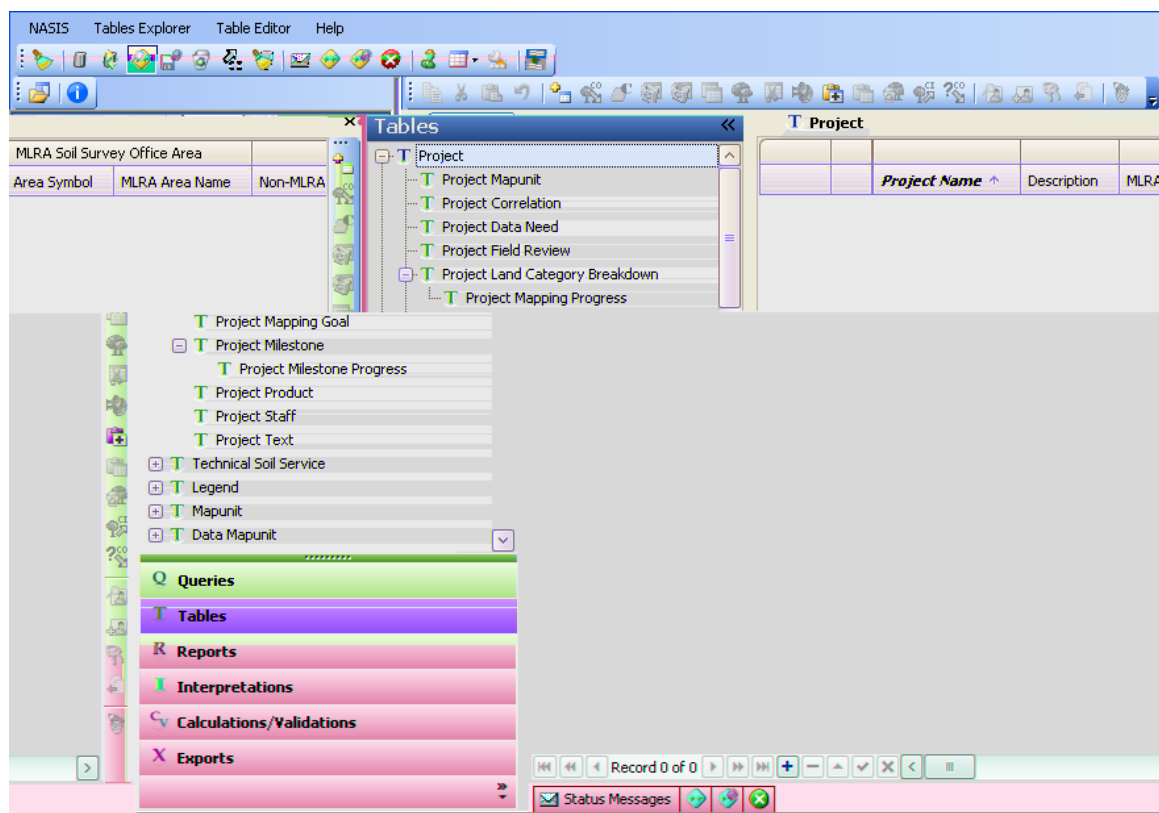


Chapter 8: Examining the Project Object

In previous versions of NASIS, the Legend table was the primary method of managing soil surveys. The Soil Survey Schedule information was available in the Legend Object. NASIS 6 begins a new method of managing soil survey data. The Project Object is designed to manage all soil survey projects whether it is the traditional soil survey or the update soil survey.

The Project Object is the first table listed in the Table Explorer panel. It is placed as the first to emphasize data management. Open the Tables Explorer panel and click on the plus sign to open the Project tree. The Project table contains several child tables. This chapter will explain the use of the Project Object for the traditional soil survey. Chapter 14 will focus on the Project Object for an update project.



Traditional Soil Survey Projects

All traditional soil surveys have been converted to Projects. This data must be retrieved from the National Database and loaded into the Local Database and then Selected Set.

1. From the Queries Explorer, choose the National query named "Projects by Non-MLRA Soil Survey Area". Enter an Area Symbol of choice:

Selections for Running Query Projects by Non-MLRA Survey Area

Target Tables: ☒ Project

Area Symbol: KS169

Run Cancel

2. The Local Database Setup will appear and the status messages panel will identify the data downloaded from the National Database. Choose Accept

Status Messages

Running national query for target table "Project"...

Number of data objects found:

Project: 1

Mapunit: 91

Data Mapunit: 64

Site: 6

Pedon: 6

Status Messages

3. The query must be run a second time to load the data into the Selected Set.

Selections for Running Query Projects by Non-MLRA Survey Area

Target Tables: ☒ Project ☐ Area

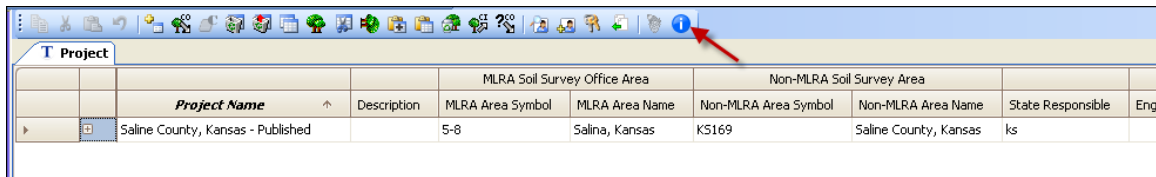
Area Symbol: KS169

Run Cancel

☐ Check Out

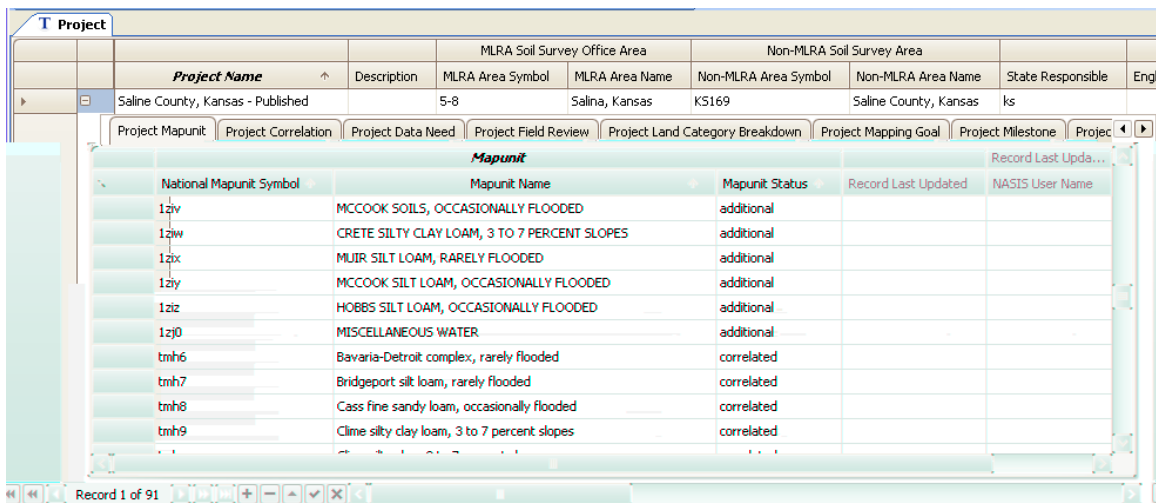
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- The Project Table is now populated with the information for KS169.



Project		MLRA Soil Survey Office Area		Non-MLRA Soil Survey Area		State Responsible	Eng
Project Name	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible	Eng
Saline County, Kansas - Published		5-8	Salina, Kansas	KS169	Saline County, Kansas	ks	

- Scroll to the right and examine the various columns in the **Project** table
- Use the View Information from the Table Editor menu or the View Information button from the Editor toolbar to examine the table explanation and data element explanations in the Project table.
- Open the child tables by clicking on the plus sign on the left side of the row



Project		MLRA Soil Survey Office Area		Non-MLRA Soil Survey Area		State Responsible	Eng
Project Name	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible	Eng
Saline County, Kansas - Published		5-8	Salina, Kansas	KS169	Saline County, Kansas	ks	

Mapunit		Record Last Updated	NASIS User Name
National Mapunit Symbol	Mapunit Name	Record Last Updated	NASIS User Name
12iv	MCCOOK SOILS, OCCASIONALLY FLOODED	additional	
12iw	CRETE SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES	additional	
12ix	MUIR SILT LOAM, RARELY FLOODED	additional	
12iy	MCCOOK SILT LOAM, OCCASIONALLY FLOODED	additional	
12iz	HOBBS SILT LOAM, OCCASIONALLY FLOODED	additional	
12j0	MISCELLANEOUS WATER	additional	
tmh6	Bavaria-Detroit complex, rarely flooded	correlated	
tmh7	Bridgeport silt loam, rarely flooded	correlated	
tmh8	Cass fine sandy loam, occasionally flooded	correlated	
tmh9	Cline silty clay loam, 3 to 7 percent slopes	correlated	

- The **Project Mapunit** table is the first child table. This table is used to capture all the map units, from the Mapunit table, that have been used in this particular survey area.

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- New mapunits are not entered in Project Mapunit table. Mapunits are entered and managed in the Mapunit table and are added in the Project Mapunit table via a choice list of the Mapunit table. The data must be “checked out” before the choice list is active. In this image, the letter “E” to the left of the row denotes the row is checked out and available to Edit.

T Project

		MLRA Soil Survey Office Area		Non-MLRA Soil Survey Area			
	Project Name	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible
E	Saline County, Kansas - Published	5-8	Salina, Kansas	KS169	Saline County, Kansas	ks	Englist

Project Mapunit | Project Correlation | Project Data Need | Project Field Review | Project Land Category Breakdown | Project Mapping Goal | Project Milestone | Project Product | Project Staff | Project Text

Mapunit

	National Mapunit Symbol	Mapunit Name	Mapunit Status	Record Last Updated	NASIS User Name
E	tmh6	Bavaria-Detroit complex, rarely flooded	correlated		
E	tmh7				
E	tmh8				
E	tmh9				
E	tmha				
E	tmhb				
E	tmhc				
E	tmhd				
E	tmhe				
E	tmhf				
E	tmhg				
E	tmhh				

of 91 | Record 47 | Status Messages

- The **Project Correlation** table stores the correlation document and amendments:

T Project

		MLRA Soil Survey Office Area		Non-MLRA Soil Survey Area			
	Project Name	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible
M	Saline County, Kansas - Published	5-8	Salina, Kansas	KS169	Saline County, Kansas	ks	Englist

Project Correlation | Project Data Need | Project Field Review | Project Land Category Breakdown | Project Mapping Goal | Project Milestone | Project Product | Project Staff | Project Text

Project Correlation

	Date	Author	Correlation Type	Amendment Number	Correlation Document	Record Last Updated	NASIS User Name	Rec ID
N	10/08/2009	William Wehmueeller	Final correlation		This is where the correl...	10/08/2009 13:54:57	Finnell, Paul R.	10151

- The **Project Data Need** table is used to identify and track requests for imagery and map needs

T Project

		MLRA Soil Survey Office Area		Non-MLRA Soil Survey Area			
	Project Name	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible
M	Saline County, Kansas - Published	5-8	Salina, Kansas	KS169	Saline County, Kansas	ks	Englist

Project Data Need | Project Field Review | Project Land Category Breakdown | Project Mapping Goal | Project Milestone | Project Product | Project Staff | Project Text

Project Data Need

	Project Data Type Name	Project Imagery Scale	Date Needed	Date Ordered	Date Received	Record Last Updated	NASIS User Name	Rec ID
N	Digital orthophoto quads	24000	12/2009	10/2009		10/08/2009 13:57:26	Finnell, Paul R.	10091

12. The **Project Field Review** table stores all field review reports

T Project								
	Project Name	Description	MLRA Soil Survey Office Area		Non-MLRA Soil Survey Area		State Responsible	English
	Project Name	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible	English
M	Saline County, Kansas - Published		5-8	Salina, Kansas	KS169	Saline County, Kansas	ks	
Project Field Review								
	Date	Author	Correlation Event	Review Document	Record Last Updated	NASIS User Name	Rec ID	
N	10/08/2009	William Wehmuller	progress field review	Progress Field Rev...	10/08/2009 14:02:10	Finnell, Paul R.	10121	

13. The **Project Land Category Breakdown** table identifies the various land ownerships within the Project area. The child table is the **Project Mapping Progress**.

T Project								
			MLRA Soil Survey Office Area		Non-MLRA Soil Survey Area			
	Project Name ↑	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible	English
► M	Saline County, Kansas - Published		5-8	Salina, Kansas	KS169	Saline County, Kansas	ks	
Project Field Review Project Land Category Breakdown Project Mapping Goal Project Milestone Project Product Project Staff Project Text								
							Record Last Updated By	
⌕	Seq ↑	Land Category ↑	Land Category Acres	Record Last Updated		NASIS User Name		
► E		other non-federal land		428124				
Project Mapping Progress								
						Project Staff Me...		
⌕	Progress Reporting Date ↑	Initial NRCS Acres	Initial Coop...	Update NRCS Acres	Update Coop...	NASIS User Name	Record Last	
► E	10/31/2004				1000	Murphy, Bob		
E	09/15/1992		428124					
<div>< ></div>								
E		other federal land		33463				
E		census water		58				
<div>< ></div>								

14. The **Project Mapping Goal** table is used to identify the staff and individual acre goals.

T Project								
	Project Name	Description	MLRA Soil Survey Office Area		Non-MLRA Soil Survey Area		State Responsible	English
	Project Name	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible	English
M	Reno County, Kansas - Published		5-8	Salina, Kansas	KS155	Reno County, Kansas	ks	
Project Mapping Goal								
	Fiscal Year	Initial NRCS Acres Goal	Initial Cooperator Acres Goal	Update NRCS Acres Goal	Update Cooperator Acres Goal	Project Staff Me...	NASIS User Name	Record
	1993			110000				
	1994			145000				
	1995			115000				
	1996			70000				
	1997			70000				
	1998			38000				
	1999			45000		Warner, John		
	1999			15000		Gray, Larry		
M	Saline County, Kansas - Published		5-8	Salina, Kansas	KS169	Saline County, Kansas	ks	

15. The **Project Milestone** is a new table used to identify those various management items that are essential to the completion of the project.

T Project								
Project Name		MLRA Soil Survey Office Area			Non-MLRA Soil Survey Area			
Project Name	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible	English Edit	
Reno County, Kansas - Published		5-8	Salina, Kansas	KS155	Reno County, Kansas	ks		
Project Data Need Project Field Review Project Land Category Breakdown Project Mapping Goal Project Milestone Project Product Project Staff Project Text								
Milestone Type								
Milestone Type Name	Milestone Description	Scheduled Start Date	Scheduled Completion Date	Milestone Date Started	Milestone Date Completed			
Digital map finishing				10/15/1999	11/10/1999			
Digitize maps				06/28/1999	09/30/1999			
English edit					04/01/2000			
Map compilation				01/12/1999	06/12/1999			
Map compilation certification					06/18/1999			
Maps to NCGC					10/10/2000			
Maps to printer					08/07/2002			
SSURGO archived					08/09/2005			
SSURGO certification					10/15/1999			
SSURGO digital review				10/04/1999				
Technical edit		06/01/1999			09/30/1999			
Text received at NCGC					10/01/2001			
Text to printer					11/07/2002			
Technical Review					10/30/1999			

16. The **Project Product** table identifies the various publication products

T Project								
Project Name		MLRA Soil Survey Office Area			Non-MLRA Soil Survey Area			
Project Name	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible	English Edit	
Reno County, Kansas - Published		5-8	Salina, Kansas	KS155	Reno County, Kansas	ks		
Project Data Need Project Field Review Project Land Category Breakdown Project Mapping Goal Project Milestone Project Product Project Staff Project Text								
Product Type								
Product Type	Product Description	Scheduled Delivery	Product Text Formatted	Product Text Proofed	Product Text Completed	Product Text Subm		
soil survey report on cd-rom		04/24/2000						
traditional bound manuscript		04/15/2003						
web publication		02/28/2005						

17. The **Project Staff** identifies those individuals working on the particular project.

T Project								
Project Name		MLRA Soil Survey Office Area			Non-MLRA Soil Survey Area			
Project Name	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible	English Edit	
Reno County, Kansas - Published		5-8	Salina, Kansas	KS155	Reno County, Kansas	ks		
Project Data Need Project Field Review Project Land Category Breakdown Project Mapping Goal Project Milestone Project Product Project Staff Project Text								
Project Staff Member								
NASIS User Name	Record Last Updated	NASIS User Name	Rec ID					
Gray, Larry			182					
Murphy, Bob			6833					
Warner, John			181					

18. The **Project Text** table stores all documentation pertaining to the Project.

T Project									
		MLRA Soil Survey Office Area			Non-MLRA Soil Survey Area				
		Project Name ↑	Description	MLRA Area Symbol	MLRA Area Name	Non-MLRA Area Symbol	Non-MLRA Area Name	State Responsible	English Edit
		Reno County, Kansas - Published		5-8	Salina, Kansas	KS155	Reno County, Kansas	ks	
▶ M		Saline County, Kansas - Published		5-8	Salina, Kansas	KS169	Saline County, Kansas	ks	
<div>Project Data Need</div> <div>Project Field Review</div> <div>Project Land Category Breakdown</div> <div>Project Mapping Goal</div> <div>Project Milestone</div> <div>Project Product</div> <div>Project Staff</div> <div>Project Text</div>									
		Date	Author	Kind ↑	Category ↑	Subcategory ↑	Text Entry	Record Last Updated	Record Last Upda...
▶ N		10/08/2009	Paul R. Finnell	project plan				10/08/2009 14:39:24	Finnell, Paul R.
									10062

Chapter 14 will provide additional information on the use of the Project object for update projects.

